

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pCI-neo-RL-ZEB1 200bmutx5

RRID:Addgene_35537

Type: Plasmid

Proper Citation

RRID:Addgene_35537

Plasmid Information

URL: <http://www.addgene.org/35537>

Proper Citation: RRID:Addgene_35537

Insert Name: 3'UTR of ZEB1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18376396](#)

Vector Backbone Description: Backbone Marker:Witold Filipowicz; Backbone Size:6380; Vector Backbone:pCI-neo-RL; Vector Types:Mammalian Expression, Luciferase; Bacterial Resistance:Ampicillin

Comments: Mutations in the miR-200b seed regions of the ZEB1 3'UTR were generated using the QuikChange Multi site-directed mutagenesis kit. The ZEB1 3'UTR was cloned into the plasmid pCIneo-RL which was obtained from Witold Filiowicz.

Plasmid Name: pCI-neo-RL-ZEB1 200bmutx5

Relevant Mutation: 5 mutations in miR200b seed regions of 3'UTR insert

Record Creation Time: 20220422T222151+0000

Record Last Update: 20260815T081406+0000

Ratings and Alerts

No rating or validation information has been found for pCI-neo-RL-ZEB1 200bmutx5.

No alerts have been found for pCI-neo-RL-ZEB1 200bmutx5.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Ramirez-Moya J, et al. (2020) ADAR1-mediated RNA editing is a novel oncogenic process in thyroid cancer and regulates miR-200 activity. *Oncogene*, 39(18), 3738.

Lu Z, et al. (2015) Restin suppressed epithelial-mesenchymal transition and tumor metastasis in breast cancer cells through upregulating mir-200a/b expression via association with p73. *Molecular cancer*, 14, 102.